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751	TD A MODELTT A L	Application Number	10/523,893
	TRANSMITTAL	Filing Date	September 6, 2005
,	FORM	First Named Inventor	David Lowery
		Art Unit	1649
(to b	e used for all correspondence after initial filing)	Examiner Name	John D. Ulm

Total Number of Pages in This So	ubmission	Attori	ney Docket Nu	mber	PHRM0002-105 (F	C30125A)
		ENCLOSURES	(check all that	apply)		
Fee Transmittal Form		Drawing(s)			After Allowance Com	munication to TC
Fee Attached/Authorized		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application			Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation		Status Letter		
Extension of Time Request		Terminal Disclaim	er		Other Enclosure(s) please identify below):	
Express Abandonment Request		Request for Refui			Form PTO SB/08a (1pp.); 3 references cited; copies of 2 references submitted; return card	
Supplemental Information Disclosure Statement		Landscape	Table on CD			
Certified Copy of Priority Document(s)	Re	marks				
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.	DA	PRESS MAIL TE OF DEPO			974189 US 2006	
	SIGNATU	IRE OF APPLIC	CANT, ATTOR	NEY, OF	R AGENT	
Firm	Coz	en O'Connor	$\overline{}$			
Signature		Chl Cl				
Printed Name		c DeLuca				
Date		2.22.06		Reg. No.	33,229	
	CE	RTIFICATE OF	TRANSMISSI	ON/MAI	LING	
I hereby certify that this corresponder Service with sufficient postage Alexandria, VA 22313-1450 on the sufficient postage and the sufficient postage.	as first cla	iss mail in an ei	ransmitted to the nvelope address	e USPTO sed to: C	or deposited with t commissioner for P	he United States Postal atents, P.O. Box 1450,
Signature						
Typed or printed name					Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David Lowery et al.

Serial No.: 10/523,893 Group Art Unit: 1649

Filed: September 6, 2005 Examiner: John D. Ulm

Title: Drosophilia G Protein Coupled Receptors, Nucleic Acids, and Methods Related

to the Same

EXPRESS MAIL LABEL NO: EV 770974189US DATE OF DEPOSIT: Dec. 22 2006

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO Form SB/08A, formerly known as PTO Form 1449, submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Sta	atement is being filed:
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	within three months of the filing date of the patent application.
	within three months of the date of entry into the national stage as set forth ir
	37 C.F.R. § 1.491 of the international application.
$\boxtimes$	before the mailing date of a first Office Action on the merits.

after	the mailing date of a first Office Action on the merits, but before the
maili	ing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of
Allo	wance under 37 C.F.R. § 1.311, and accordingly is accompanied by:
	the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below);
	or
	the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or
	No fee is owed by the applicant(s).
In ac	cordance with 37 C.F.R. § 1.129(a), this Information Disclosure
State	ment is being filed in connection with  the first or  second After
Final	Submission, and accordingly is accompanied by the Statement under 37
C.F.I	R. § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set forth in
37 C	.F.R. § 1.17(p), is attached.
after	the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a
Notic	ce of Allowance under 37 C.F.R. § 1.311, but before the payment of the
Issue	Fee, and accordingly is accompanied by the Statement under 37 C.F.R.
§ 1.9	7(e), (see "Statement," and "Fees" below).
Copi	es of the Non-Patent Literature Documents listed on the attached PTO
Form	SB/08b, formerly known as PTO Form 1449, are enclosed.
EXC	EPT THAT:
	In view of the voluminous nature of the reference(s) and the likelihood
	that this reference is available to the Examiner, a copy is not enclosed
	herewith.
	In accordance with 37 C.F.R. § 1.98(d), copies of the following
	references listed on the attached PTO Form SB/08A and PTO Form
	SB/08B, formerly known as PTO Form 1449 are not enclosed herewith
	because they were previously cited by or submitted to the U.S. Patent
	and Trademark Office in patent application(s) for which a claim for
	priority under 35 U.S.C. § 120 have been made in the instant
	application.

	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.
State	ment under 37 C.F.R. § 1.97(e)
	The undersigned attorney hereby states that each item information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
Fees	
$\boxtimes$	No Fee is owed by the applicant(s).
	The Information Disclosure Statement Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.
Meth	od of Payment of Fees
	Attached is a check in the amount of \$ This form is submitted in duplicate.
	Charge Deposit Account No. 50-1275 in the amount of \$180.00. This form is submitted in duplicate.
$\boxtimes$	Please charge any deficiency or credit any overpayment to Deposit Account 50-1275.
$\boxtimes$	No fee or Statement is required under 37 C.F.R. § 1.97(b).
	Respectfully submitted,
	Mark DeLuca Registration No. 33,229

Dated: Dec 22 2006

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 - Telephone (215) 665-2013 - Facsimile Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number
Filling Date
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Art Unit

Fyaminer Name

Sheet

	Complete if Known	
Application Number	10/523,893	
Filing Date	September 6, 2005	
First Named Inventor	David Lowery	
Art Unit	1649	
Examiner Name	John D. Ulm	
Attorney Docket Number	PHRM0002-105 (PC30125A)	

	U.S. PATENT DOCUMENTS						
Examiner	Cite No. <sup>1</sup>	Document Number	Publication/Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Initials *		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear		
	1.	US-2003/162223	08-28-2003	David Lowery			
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		FOREIGN	PATENT DOC	UMENTS		
Examiner Initials*		Foreign Patent Document	D 456	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date/Filing Date MM-DD-YYYY	Applicant of Cited Document		T <sup>6</sup>
	2.	WO 01/310005	05-03-2001	Pharmacia & Upjohn		
	3.	WO 00/62615	10-26-2000	University of Florida Research Foundation	·	
<del></del>						
Examiner Signature			Date Cons	idered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (VIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.